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International Bureau

## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

<b>(51) International Patent Classification <sup>7</sup> :</b> <b>C12N 15/82, 15/12, 15/62, A01H 5/00</b>		<b>A1</b>	<b>(11) International Publication Number:</b> <b>WO 00/55337</b>
			<b>(43) International Publication Date:</b> 21 September 2000 (21.09.00)
<b>(21) International Application Number:</b> PCT/CA00/00288 <b>(22) International Filing Date:</b> 16 March 2000 (16.03.00) <b>(30) Priority Data:</b> 60/125,072 17 March 1999 (17.03.99) US <b>(71) Applicant (for all designated States except US):</b> UNIVERSITY OF VICTORIA INNOVATION AND DEVELOPMENT CORPORATION [CA/CA]; P.O. Box 3975, R. Hut, McKenzie Avenue, Victoria, British Columbia V8W 3W2 (CA). <b>(72) Inventors; and</b> <b>(75) Inventors/Applicants (for US only):</b> MISRA, Santosh [CA/CA]; 5020 Lochside Drive, Saanichton, British Columbia V8Y 2E7 (CA). KAY, William, D. [CA/CA]; 3620 Cadboro Bay Road, Victoria, British Columbia V8R 5K8 (CA). <b>(74) Agent:</b> RAE, Patricia, A.; Sim & McBurney, Sixth floor, 330 University Avenue, Toronto, Ontario M5G 1R7 (CA).			<b>(81) Designated States:</b> AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
<b>(54) Title:</b> TRANSGENIC PLANTS THAT ARE RESISTANT TO A BROAD SPECTRUM OF PATHOGENS			
<b>(57) Abstract</b>  Transgenic plants that express dermaseptin and/or temporin peptides are disclosed. In certain embodiments, these plants have enhanced, broad-spectrum pathogen resistance and are useful as agricultural or horticultural crops. In other embodiments, the plants are used to produce large quantities of the dermaseptin and/or temporin peptides.			